

L Number	Hits	Search Text	DB	Time stamp
3	1	5917913.pn. and decrypt\$4	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/06 12:37
4	1	(5917913.pn. 6408388.pn.) and (shar\$4 symmetric synchronous)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/06 12:10
5	0	5917913.pn. and remov\$5	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/06 12:37
-	142	(control\$4 prevent\$4 or inhibit\$4 or restrict\$4 or prohibit\$4) with user near2 (private adj key)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/09/30 14:07
-	96388	(control\$4 prevent\$4 or inhibit\$4 or restrict\$4 or prohibit\$4) with (user client person buyer customer party)near2 (private adj key) and (user client person buyer customer party) same v(erify\$4 verification validation validat\$3 acknowledg\$3 accept\$4 agree\$4) same (display screen window)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/09/30 12:17
-	68	(control\$4 prevent\$4 or inhibit\$4 or restrict\$4 or prohibit\$4) with (user client person buyer customer party)near2 (private adj key) and (user client person buyer customer party) same (verify\$4 verification validation validat\$3 acknowledg\$3 accept\$4 agree\$4 confirmation confirm\$4 review\$3) same (display screen window)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/09/30 12:18
-	68	(control\$4 prevent\$4 or inhibit\$4 or restrict\$4 or prohibit\$4) with (user client person buyer customer party)near2 (private adj key) and (user client person buyer customer party) same (verify\$4 verification validation validat\$3 valid acknowledg\$3 accept\$4 agree\$4 confirmation confirm\$4 review\$3) same (display screen window)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/09/30 12:22
-	5	(control\$4 prevent\$4 or inhibit\$4 or restrict\$4 or prohibit\$4) with (user client person buyer customer party)near2 (private adj key) and (user client person buyer customer party) same (verify\$4 verification validation validat\$3 valid acknowledg\$3 accept\$4 agree\$4 confirmation confirm\$4 review\$3) same (display screen window) and (sign\$4 signature digest) with only with input\$4	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/09/30 13:32
-	6	(control\$4 prevent\$4 or inhibit\$4 or restrict\$4 or prohibit\$4) with (user client person buyer customer party)near2 (private adj key) and (user client person buyer customer party) same (verify\$4 verification validation validat\$3 valid acknowledg\$3 accept\$4 agree\$4 confirmation confirm\$4 review\$3) same (display screen window) and (sign\$4 signature digest decrypt\$3) with (only unless) with input\$4	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/09/30 13:56

	25	((protect\$5 control\$5) adj (device module) engine) with (validat\$4 sign\$5) same (user client person buyer customer party) with (key) and (user client person buyer customer party) same (verify\$4 verification validation validat\$3 valid acknowledg\$3 accept\$4 agree\$4 confirmation confirm\$4 review\$3) same (display screen window) and (sign\$4 signature digest decrypt\$3) with (only unless) with input\$4	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/09/30 14:05
	29	((protect\$5 control\$5) adj (device module) engine) with (validat\$4 sign\$5) same (user client person buyer customer party) with (key) and (user client person buyer customer party) same (verify\$4 verification validation validat\$3 valid acknowledg\$3 accept\$4 agree\$4 confirmation confirm\$4 review\$3) same (display screen window) and (sign\$4 signature digest decrypt\$3) with (only unless) with (input\$4 button switch)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/09/30 14:06
	4	((protect\$5 control\$5) adj (device module) engine) with (validat\$4 sign\$5) same (user client person buyer customer party) with (key) and (user client person buyer customer party) same (verify\$4 verification validation validat\$3 valid acknowledg\$3 accept\$4 agree\$4 confirmation confirm\$4 review\$3) same (display screen window) and (sign\$4 signature digest decrypt\$3) with (only unless) with (input\$4 button switch) not ((protect\$5 control\$5) adj (device module) engine) with (validat\$4 sign\$5) same (user client person buyer customer party) with (key) and (user client person buyer customer party) same (verify\$4 verification validation validat\$3 valid acknowledg\$3 accept\$4 agree\$4 confirmation confirm\$4 review\$3) same (display screen window) and (sign\$4 signature digest decrypt\$3) with (only unless) with input\$4)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/09/30 14:06
	24	(control\$4 prevent\$4 or inhibit\$4 or restrict\$4 or prohibit\$4) with user near2 (private adj key) and (trojan malicious)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/09/30 14:15
	475	(control\$4 prevent\$4 or inhibit\$4 or restrict\$4 or prohibit\$4 validat\$4 verify\$4 verification validation) with (user client person buyer customer party) near2 ((key) (signature sign\$3)) and (trojan malicious)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/09/30 14:15
	14	(control\$4 prevent\$4 or inhibit\$4 or restrict\$4 or prohibit\$4 validat\$4 verify\$4 verification validation) with (user client person buyer customer party) near2 ((key) (signature sign\$3)) same (display screen window) and (trojan malicious) and (sign\$4 signature digest decrypt\$3) with (only unless after) with (input\$4 button switch)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/09/30 14:18
	86	(control\$4 prevent\$4 or inhibit\$4 or restrict\$4 or prohibit\$4 validat\$4 verify\$4 verification validation) with (user client person buyer customer party) near2 ((key) (signature sign\$3)) and (trojan malicious) and (sign\$4 signature digest decrypt\$3) with (only unless after) with (input\$4 button switch)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/09/30 14:46

-	1	6108787.URPN.	USPAT	2004/09/30 14:27
-	17	("4685113" "4713753" "4799153" "4888801" "5023907" "5142565" "5191611" "5272754" "5276735" "5291596" "5369707" "5387899" "5416842" "5596718" "5623601" "5636341" "5805674").PN.	USPAT	2004/09/30 14:29
-	33	5596718.URPN.	USPAT	2004/09/30 14:37
-	28	("3956615" "4104721" "4177510" "4227253" "4238854" "4264782" "4438824" "4442484" "4575797" "4578530" "4621321" "4629872" "4648031" "4652698" "4713753" "4825050" "4885789" "4888801" "4918653" "4965568" "4980913" "4998279" "5018096" "5065429" "5070528" "5148479" "5272754" "5283828").PN.	USPAT	2004/09/30 14:41
-	2207	(determination determin\$4 validat\$4 verify\$4 verification validation) with (user client person buyer customer party) with ((key) with (signature sign\$3))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/09/30 14:47
-	283	(determination determin\$4 validat\$4 verify\$4 verification validation) with (user client person buyer customer party) with ((key) with (signature sign\$3)) and (encrypt\$4 decrypt\$4 signed sign signature) with (only unless after) with (switch input\$4 operat\$4 button)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/09/30 14:49
-	283	(determination determin\$4 validat\$4 verify\$4 verification validation) with (user client person buyer customer party) with ((key) with (signature sign\$3)) and (encrypt\$4 decrypt\$4 signed sign signature) with (only unless after if) with (switch input\$4 operat\$4 button)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/09/30 14:51
-	222	(determination determin\$4 validat\$4 verify\$4 verification validation) with (user client person buyer customer party) with ((key) with (signature sign\$3)) and (encrypt\$4 decrypt\$4 signed sign signature) with (only unless after if) with (switch input\$4 operat\$4 button) and (determination determin\$4 validat\$4 verify\$4 verification validation)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/09/30 14:53
-	99	with(protocol cryptograph\$4 encrypt\$4) (determination determin\$4 validat\$4 verify\$4 verification validation) with (user client person buyer customer party) with ((key) with (signature sign\$3)) and (encrypt\$4 decrypt\$4 signed sign signature) with (only unless after if) with (switch input\$4 operat\$4 button) and (determination determin\$4 validat\$4 verify\$4 verification validation) with(protocol cryptograph\$4 encrypt\$4) and (user client person buyer customer party) same (verify\$4 verification validation validat\$3 valid acknowledg\$3 accept\$4 agree\$4 confirmation confirm\$4 review\$3) same (display screen window) "212" and @ad<19991125	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/09/30 14:53
-	296341		USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/09/30 14:54

-	89	((determination determin\$4 validat\$4 verify\$4 verification validation) with (user client person buyer customer party) with ((key) with (signature sign\$3)) and (encrypt\$4 decrypt\$4 signed sign signature) with (only unless after if) with (switch input\$4 operat\$4 button) and (determination determin\$4 validat\$4 verify\$4 verification validation) with(protocol cryptograph\$4 encrypt\$4)) and @ad<19991125 22and @ad<19991125	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/09/30 14:54
-	18498139		USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/09/30 14:54
-	30	((determination determin\$4 validat\$4 verify\$4 verification validation) with (user client person buyer customer party) with ((key) with (signature sign\$3)) and (encrypt\$4 decrypt\$4 signed sign signature) with (only unless after if) with (switch input\$4 operat\$4 button) and (determination determin\$4 validat\$4 verify\$4 verification validation) with(protocol cryptograph\$4 encrypt\$4) and (user client person buyer customer party) same (verify\$4 verification validation validat\$3 valid acknowledg\$3 accept\$4 agree\$4 confirmation confirm\$4 review\$3) same (display screen window)) and @ad<19991125	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/04 10:23
-	16	("4442484" "4731842" "4814972" "4951249" "5073933" "5438184" "5446864" "5534857" "5748740" "5757918" "5773804" "5848233" "5892211" "6067621" "6424718" "6424979").PN.	USPAT	2004/09/30 15:26
-	61140	card with (show\$4 display\$4 receiv\$4 transmit\$4 transfer\$4) with (value data number code pin)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/04 10:30
-	49436	card with (show\$4 display\$4 receiv\$4 window) with (value data number code pin)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/04 10:30
-	17509	card near2 (show\$4 display\$4 receiv\$4 window) with (value data number code pin)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/04 10:31
-	7	card near2 (show\$4 display\$4 receiv\$4 window) with new near2 (value data number code pin) with (next subsequent)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/04 10:32
-	2	card near2 (show\$4 display\$4 receiv\$4 window) with new near2 (value data number code pin) with (next subsequent) near2 (time use usage)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/04 10:57
-	113	card near2 (show\$4 display\$4 receiv\$4 window) with (value data number code pin) with (next subsequent following) with (time use usage used using)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/04 11:07

-	74	card near2 (show\$4 display\$4 receiv\$4 window) with (value data number code pin) with (next subsequent) with (time use usage used using)	USPAT; US-PPGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/04 11:08
-	252	(user client person buyer customer party) with (allow\$4 confirm\$4 acknowledg\$4) same (private secret) same (signed sign signature signing) same (switch input\$4 operat\$4 button insert\$3 enter\$4)	USPAT; US-PPGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/05 18:10
-	297	(user client person buyer customer party) with (allow\$4 confirm\$4 acknowledg\$4 accept\$4) same (private secret) same (signed sign signature signing) same (switch input\$4 operat\$4 button insert\$3 enter\$4)	USPAT; US-PPGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/04 12:57
-	45	(user client person buyer customer party) with (allow\$4 confirm\$4 acknowledg\$4 accept\$4) with (private secret) with (signed sign signature signing) with (switch input\$4 operat\$4 button insert\$3 enter\$4)	USPAT; US-PPGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/04 13:44
-	19	"5917913"	USPAT; US-PPGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/05 08:29
-	23	"5742756"	USPAT; US-PPGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/05 11:48
-	412	((protect\$3 control\$4) adj (module device apparatus unit) or controller) with (public adj key)	USPAT; US-PPGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/05 11:51
-	3686	((protect\$3 control\$4) adj (module device apparatus unit) or controller) with (public adj key) and ((module device apparatus unit) or controller) sign\$4 with ((private secret) adj key)	USPAT; US-PPGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/05 11:58
-	82	((protect\$3 control\$4) adj (module device apparatus unit) or controller) with (public adj key) and ((module device apparatus unit) or controller) with sign\$4 with ((private secret) adj key)	USPAT; US-PPGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/05 12:09
-	30	(module device apparatus unit) with (protect\$4 guard\$3) with user near2 ((private secret) adj key)	USPAT; US-PPGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/05 16:03
-	19	("5398285" "5511122" "5734718" "5768373" "5812669" "5812764" "5825300" "5953422" "6061799" "6081893" "6111956" "6170058" "6178409" "6230272" "6253027" "6324650" "6567794" "6594759" "6594763").PN.	USPAT	2004/10/05 12:16
-	16	("5373561" "5416842" "5440633" "5455863" "5524052" "5548106" "5586304" "5623637" "5724423" "5796840" "5841865" "5844986" "5848155" "5917913" "6088687" "6510519").PN.	USPAT	2004/10/05 12:19
-	71	(module device apparatus unit) with (protect\$4 guard\$3 control\$4) with user near2 ((private secret) adj key)	USPAT; US-PPGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/05 18:00

	180	(module device apparatus unit) with (protect\$4 guard\$3 control\$4 secur\$4) with user near2 ((private secret) adj key)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/05 18:01
	125	"5144659" "5289540" "5434562"	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/05 18:10
	1	("5144659" "5289540" "5434562") and (user client person buyer customer party) with (allow\$4 confirm\$4 acknowledg\$4) same (private secret) same (signed sign signature signing) same (switch input\$4 operat\$4 button insert\$3 enter\$4)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/05 18:11
	24	((module device apparatus unit) with (protect\$4 guard\$3 control\$4 secur\$4) with user near2 ((private secret) adj key)) and (user client person buyer customer party) with (allow\$4 confirm\$4 acknowledg\$4) same (private secret) same (signed sign signature signing) same (switch input\$4 operat\$4 button insert\$3 enter\$4)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/05 18:19
	3256	(display\$3 window) with (indicat\$4 determin\$4 tell verify\$3 verification confirm\$5 prov\$4) with (secret private key) with (device module engine)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/05 18:22
	32	(display\$3 window) with (indicat\$4 determin\$4 tell verify\$3 verification confirm\$5 prov\$4) with (secret private key) with (device module engine) with encrypt\$4 with (message content data information)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/06 11:44